PRIVATE WATER SUPPLY REPORT FORM

	INDIANA STATE DEPARTMENT OF HEALTH
Shipping No	Environmental Laboratory Division
	1330 West Michigan Street
Date Rep	P.O. Box 1964
•	Indianapolis, Indiana 46206-1964

Sample Number	
Date Received	

SAMPLES S	SUBMITTED W	/ITHOUT COMPLETED
FORM WILL I	NOT BE ANAL	YZED. USE BLACK INK. Health is to mail report to
(Name)		
(Street)		
(City or Town)		IN
	Sample De	scription
Sample Source:	Drilled Well	Dug Well Driven Well
County		Spring Cistern
Owner	Da	ate Collected
Collected by		Depth
Phone		
Water use by		
Location of water	supply	
Reason for exam	ination	
Age of well	Date	of last repair
		ft. cesspoolft.
Septic tank	ft. Sev	wers or drainsft.
Pump spout-oper	or closed	Require priming?
Well diameter	Is co	over watertight?
For dug wells: Are	e walls waterti	ght to depth of 10 ft.?
Is wastewater car	ried away?	
For drilled or driv	en wells: Singl	e or double tubular
Is annular space	between the tv	vo pipes sealed?
Well pit?	Drained to	Depth casedft.
For springs: Is it v	walled up and	covered?
Can it be flooded	?	
For cisterns: Mate	erial of pipeline	e to cistern

ANALYSIS DATA - TO BE COMPLETED BY LAB		
TEST: TOTAL COLIFORM		
METHOD: *		
MF MTF LST P/A MMO-MUG P/A		
RESULT:		
PRESENT ABSENT		
ANALYST:		
TEST: FECAL COLIFORM E. COLI		
METHOD: *		
MF MTF EC P/A MMO-MUG P/A		
RESULT:		
PRESENT ABSENT		
ANALYST:		
* If MTF is checked the result is number of positive tubes. If MF is checked the result is organisms per 100 ml. If P/A is checked the result is presence (P) or absence (A)		
REPORT OF SAMPLES		

At examination time, this water SATISFACTORY: was bacteriologically safe based on USEPA standards. At examination time, this water UNSATISFACTORY: was bacteriologically unsafe. PLEASE SUBMIT ANOTHER SAMPLE. TEST NOT VALID BECAUSE: Too long in transit (more than 48 hours) Invalid/no collection date. Sample type not designated. Please see recommendations (on accompanying sheet) numbered: Remarks _____

DIRECTIONS FOR DESCRIBING, COLLECTING AND MAILING THE SAMPLE--PRIVATE

I. DESCRIBING THE SAMPLE

1. The regulations of the Indiana State Department of Health provide that samples of water shall not be examined unless they are collected in containers furnished for that purpose and the description blanks are filled out completely.

II. COLLECTING THE SAMPLE

- 1. A dechlorinating agent has been added to the bottle. It may appear as a white crystal, a drop of water, or a spot of powder two or three millimeters in diameter. It is sodium thiosulfate. **Do not** wash or rinse it out. The purpose of the bottles containing thiosulfate is to destroy the chlorine present at the moment the sample is collected. Sodium thiosulfate prevents the killing action of the chlorine on the bacteria while the sample is being transported to the laboratory. Water samples which contain chlorine residuals when they reach the laboratory will not be examined.
- 2. A sample shall be taken from a tap, such as a faucet, petcock, or small valve. No sample shall be taken from a fire or yard hydrant or a drinking fountain. Kitchen sinks, threaded hose bibs, softened or treated water lines, and spigots with screens or aerators are poor sampling points and should be used only if better sampling points are not available.
- 3. When the sample is to be collected from a tap, allow the water to run freely for at least five minutes, to flush out pipes and fixtures. Time by a watch; do not guess.
- 4. Remove the screw cap being careful not to touch or otherwise contaminate the inside part of the cap or the neck of the bottle itself.
- 5. Reduce flow of water in tap to a steady stream about the size of a pencil. Fill the bottle exactly to the 100 ml line on the bottle. At this level, there will be 100 ml of water and about 25 ml of air space.
- 6. Replace the screw cap using the same care as before.

III. MAILING THE SAMPLE

- 1. Postal authorities required that the sample be packed and mailed in the following manner:
 - Refold the description form in half lengthwise and wrap it around the bottle. Place the bottle inside the container.
 - b. If the return address label (to the State Department of Health) is not already pasted to the package, moisten the back side of the enclosed gummed address label and paste it on the package. Make sure the return address appears on it.
 - c. Your water sample container may be imprinted with a business reply mailing label or it may contain a business reply mailing label that you should affix to the outside of the container. The business reply label is **postage prepaid.** All you have to do is to place it in any U.S. mail receptacle.
- 2. Mail the sample immediately after collection. Time of collection of the sample should be governed by the time of mail pickup at the mailing station and the delivery at Indianapolis. The time between the sample collection and the arrival of the sample to the laboratory should no be more than 48 hours, preferably within 30 hours. If the postal service does not give satisfactory service in your area, in the future, you may wish to investigate other means of transporting the samples, such as UPS, Overnight Expresses or by bus.